

### AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

#### Listing of Claims:

Claim 1. (Currently Amended): A method of screening for selected genes of a beer yeast comprising:

- (a) comparing polynucleotide sequences of a beer yeast to genes of *Saccharomyces cerevisiae* (*S. cerevisiae*);
- (b) selecting a polynucleotide sequence of the beer yeast encoding ~~an amino acid sequence~~ a protein having 70 to 97% identity to ~~an amino acid sequence~~ a protein encoded by an *S. cerevisiae* strain S288C gene; and[[,]]
- (c) determining the function of the selected beer yeast gene.

Claims 2-50. (Canceled)